Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	140167	underwater or (under near2 water) or undersea or seafloor (sea near2 floor) or (sea near2 bottom) or submerg$4 or submersibl$3 or oceanfloor or (ocean near2 floor) or (ocean near2 bottom) or subsea or (sub adj sea) or seabed or (sea near2 bed) or marine	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:05
S12	2468528	clean$3 or dewater$3 or dry$3 or pig$4 or inspect$3 or maint$7 or expurgat$3 or purg$4 or purif$7	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:43
S13	38348	(hydro near2 test$3) or hydrotest$4 or hydrostatic or (hydro near2 static) or watertest$3 or (water near2 test$3) or (leak$4 near3 resist$4) or (pressure near3 leak$3) or (pressure near3 flaw)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:48
S14	5952322	pipeline or (pipe near3 line) or pipe or vessel or aqueduct or canal or channel or conduit or (fluid near3 passag$3) or main or duct or tube or passag$3 or line or chamber or manifold or platform or (offshore near3(trees or facilit$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:07
S15	154339	PIG$4 or pipeline adj inspect adj(gaug???? or gadget? ?)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:02
S16	569223	pump$3 or siphon$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:03
S17	6272	SV or subsea near2 vehicle or ROV or (remote adj operat adj vehicle) or AUV or autonomous adj underwater adj vehicle	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:28
S18	28266	(robot or machine or AI or intelligen$4 or automaton or computer$7 or mechanic$3)near3(arm or lever$3 or limb or appendage)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:29
S19	87969	(internal$3 or inner or core)near3(pressur$7 or strain$4 or stress$3 or tension$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:31
S20	75	hydrostatic near5 pipeline	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:52
S21	221	submerg$4 near3 pipeline	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:52

S22	750459	(second or two or both or twin or S12 or each or 2nd)near3(end$3 or point$3 or edge or inlet or outlet or manifold)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:33
S23	74987	(rais$4 or increase$4 or maximiz$4)near3 pressur$7	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:35
S24	1081	pig$4 near3 (launch$3 or receiv$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:36
S25	29217	(g01m003/04 or b63b035/03 or f16l001/16 or f16l055/48 or g01m003/18 or g01m019/00 or g01m003/08 or b08b001/00 or f16l001/04 or f16l045/00 or f16l055/00 or g01c007/06 or b08b009/00 or b08b009/04 or g01h003/00).ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:38
S26	8082	s02-j06a or s02-j06b or s02-j06	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:39
S27	0	S11 and S12 and S13 and S14 and S17 and S18 and S19	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:07
S28	2	S11 and S12 and S13 and S15 and S17	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:15
S29	849	S11 and S13 and S14	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:10
S30	176	S29 and S12	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:10
S31	2	S30 and S17	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:10
S32	0	S31 not S28	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:11
S33	54	S29 and S22	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:12
S34	0	S22 and S23 and S24	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:14
S35	5456	S11 and S22	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:14

S36	18	S35 and S17	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:12
S37	25	S29 and S25	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:13
S38	20	S29 and S26	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:29
S39	53	S33 not S28	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	140167	underwater or (under near2 water) or undersea or seafloor (sea near2 floor) or (sea near2 bottom) or submerg$4 or submersibl$3 or oceanfloor or (ocean near2 floor) or (ocean near2 bottom) or subsea or (sub adj sea) or seabed or (sea near2 bed) or marine	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L14	2468528	clean$3 or dewater$3 or dry$3 or pig$4 or inspect$3 or maint$7 or expurgat$3 or purg$4 or purif$7	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L15	38348	(hydro near2 test$3) or hydrotest$4 or hydrostatic or (hydro near2 static) or watertest$3 or (water near2 test$3) or (leak$4 near3 resist$4) or (pressure near3 leak$3) or (pressure near3 flaw)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L16	5952322	pipeline or (pipe near3 line) or pipe or vessel or aqueduct or canal or channel or conduit or (fluid near3 passag$3) or main or duct or tube or passag$3 or line or chamber or manifold or platform or (offshore near3(trees or facilit$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L17	154339	PIG$4 or pipeline adj inspect adj(gaug???? or gadget? ?)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L18	6272	SV or subsea near2 vehicle or ROV or (remote adj operat adj vehicle) or AUV or autonomous adj underwater adj vehicle	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L19	750459	(second or two or both or twin or L14 or each or 2nd)near3(end$3 or point$3 or edge or inlet or outlet or manifold)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L20	2	L13 and L14 and L15 and L17 and L18	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L21	849	L13 and L15 and L16	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L22	54	L21 and L19	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18
L23	53	L22 not L20	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:18

L24	5456	L13 and L19	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:26
L25	18	L24 and L18	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:27
L26	17	25 not (20 or 23)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:14
L28	29217	(g01m003/04 or b63b035/03 or f16l001/16 or f16l055/48 or g01m003/18 or g01m019/00 or g01m003/08 or b08b001/00 or f16l001/04 or f16l045/00 or f16l055/00 or g01c007/06 or b08b009/00 or b08b009/04 or g01h003/00).ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:13
L29	25	L21 and L28	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:13
L30	18	29 not (20 or 23 or 25)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:39
L31	8082	s02-j06a or s02-j06b or s02-j06	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:29
L32	20	L21 and L31	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:29
L33	14	32 not (20 or 23 or 25 or 29)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:53
L34	75	hydrostatic near5 pipeline	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:52
L35	221	submerg$4 near3 pipeline	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:52
L36	1	34 and 35	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:52
L37	69	34 not (20 or 23 or 25 or 29 or 32)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:05
L38	221	13 and 35	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:05

L39	2	38 and 18	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:06
L40	6	38 and 15	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:06
L41	6	40 not 39	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L42	154339	PIG$4 or pipeline adj inspect adj(gaug$4 or gadget)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:16
L43	154339	PIG$4 or (pipeline adj inspect adj(gaug$4 or gadget))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 12:16